

**File Differencing and Updating Engines**

**ABSTRACT**

- 5        A file differencing and updating system is provided that includes a file differencing component and a file updating component. The file differencing component, or file differencing engine, generates a difference file in a first processor-based or computer system from an original or old version and a new version of an electronic file.
- 10      The file updating component, or file updating engine, generates a copy of the new file on a second processor-based or computer system using the difference file and the hosted copy of the original file.